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III. APPOVOX

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From:

<dickerson.dave@epamail.epa.gov>

To: Gary Gill-Austern <ggill-austern@nutter.com>, <willam\_humphries@URSCorp.com>,

<Marilyn\_Wade@URSCorp.com>

Date:

Wed, Jun 28, 2006 3:07 PM

Subject:

Aerovox info request - 2nd submission

Gary, Marilyn and Will,

SDMS DocID

462971

Page 1

A few more items re. your information request:

- 1. The notes to the cost table (Attachment 2) are missing three words, as follows:
- note #8 should have the words "to escalation." added at the end of the note;
- note #9 should have the word "costs." added at the end of the note.

Notes #7 and #10 are just missing the period at the end of the note. My apologies for the error.

Also, you had asked why the cap cost for NA1 was app. \$300,000 less than the other alternatives. Note #9 addresses this point (the placement of the demolition debris into the basement avoids the cost of clean backfill). If you still would like to hold a conference call on cost issues, the Corps of Engineers and EPA are available next Wednesday 7/5/06 at 10 am. Please let me know one way or the other and I'll set up a phone line.

- 2. Regarding the inventory EPA commissioned of all the equipment, debris, waste, etc. left behind when the building was vacated, I will forward the emails from the Corps that contain the spreadsheets with this information.
- 3. The asbestos report is scheduled to be finalized by the end of next week. I will forward it to you at that time.

Please let me know if you have any questions.

Dave D. 617 918 1329

Gary

Gill-Austern

<ggill-austern@

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nutter.com>

Dave Dickerson/R1/USEPA/US@EPA

CC

06/26/2006

Cynthia Catri/R1/USEPA/US@EPA

03:43 PM

Subject

Re: Aerovox info request

## Dave -

Thanks much for the quick reply. Here are the email addresses:

Will: William Humphries@URSCorp.com Marilyn: Marilyn\_Wade@URSCorp.com

Thanks.

G.

Gary L. Gill-Austern Nutter McClennen & Fish LLP 155 Seaport Boulevard Boston, MA 02210-2604 tel: 617 439-2250

fax: 617 310-9250 email: glg@nutter.com

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>>> <dickerson.dave@epamail.epa.gov> 06/26/06 3:36 PM >>> Gary - here are two of the documents you requested at today's call. The first is the special account report for Aerovox, the second is an email describing the technical approach used to calculate the available disposal volume. Please note that the "available balance" listed in the special account report is "\$2,545,102.93" (it may be hard if not impossible to read due to the original being highlighted).

We will pass along the other requested information as soon as we can. If you could forward Marilyn and Will's email to me I'll include them in future submissions.

## Dave D.

Circular 230 Disclosure: To ensure compliance with IRS Circular 230, we inform you that any federal tax advice included in this communication (including attachments) is not intended or written to be used, and it cannot be used, for the purpose of (i) avoiding the imposition of federal tax penalties or (ii) promoting, marketing or recommending to another party any transaction or matter addressed herein.

<Catri.Cynthia@epamail.epa.gov>

Attachment 2 - Additional Detail on the Updated Aerovox Cost Estimate

	EE/CA Alt 1 basement floor remains	EE/CA Alt 2 partial basement floor	EE/CA Alt 3 basement floor removed	New Alt 1  100% on site disposal	New Alt 2  100% off site disposal.
1 Pre-Cleaning	951,000	951,000	951,000	0	0
2 Asbestos Removal	1,086,416	1,086,416	1,086,416	1,086,416	1,086,416
3 Post-Cleaning	95,000	95,000	95,000	0	0
4 Utility Mods	100,000	100,000	100,000	100,000	100,000
5 Demolition	2,803,190	3,239,330	3,622,793	1,541,690	1,541,690
6 Process/Replace				321,580	
7 T&D TSCA	388,000	1,233,840	1,976,860	0	3,427,980
8 T&D Non TSCA	324,750	99,250	99,250	0	0
9 Cap	1,449,190	1,435,690	1,457,290	1,161,478	1,457,290
10 7k cy debris, T&D	1,385,160	1,385,160	1,385,160	0	1,385,160
11 7k cy debris, H&P	71 <b>4,0</b> 00	714,000	714,000	749,700	714,000
Subtotal	9,296,706	10,339,686	11,487,769	4,960,864	9,712,536
Contingency 20%	1,859,341	2,067,937	2,297,554	992,173	1,942,507
Updated 1998 Capital Costs	11,156,047	12,407,623	13,785,323	5,953,037	11,655,043
Updated 2007 Capital Costs	\$15,028,700	\$16,442,570	\$18,074,142	\$7,899,685	\$14,511,302

ESTIMATE NOTES:

costtbl.eeca.xls 4/14/2006

## Attachment 2 - Additional Detail on the Updated Aerovox Cost Estimate Page 2 of 2

- 1 All characterization and inventory tasks have been completed and costs have been removed from all Alts.
- 2 Volume and Mass data are from the 1998 EE/CA, attachment 11 and the equipment
- 3 All Pre and Post Cleaning have been removed from the New Alternatives.
- 4 Asbestos Removal assumes all ACM removed with a disposal fee of \$100/cy. This is based on a 2006 survey and disposal fee data is not subject to escalation.
- 5 Demolition for EE/CA Alt 1-3 include increasing quatities of the concrete and wood floors on levels one and two of the building.
- 6 Demolition for New Alts 1 and 2 include the superstructure only. The foundation slab and walls will remain in place.
- 7 New Alternatives 1 & 2 assume no separation of wood and concrete. New Alt 1 includes additional crushing process housed in a temporary building and backfilling
- 8 TSCA T&D costs have been adjusted using current projected pricing and are not subject
- 9 Backfill required for New Alt 1 is reduced from 23,000 cy to 1088 cy due to the estimated volume of building material and equipment debris. This is reflected in the CAP
- 10 2007 Capital Costs assume effective dates of October 1997 to October 2007. ENR Construction Cost Indices indicate a 40% increase in cost during this period
- 11 Additional Debris (7140 CY) is calculated assuming 1 TON/CY, using a projected 2007 unit price of \$194/ton with no adjustment for cost growth. Handling & Processing (H&P) is estimated at 100/ton. Additional costs of \$5.00/cy are included in New Alt 1 to cover

costtbl.eeca.xls 4/14/2006